

Identification	Aerodrome	Chart Code	AIRAC AMDT
STAR RNAV ILSIP 1A RWY 31	BELO HORIZONTE / Pampulha – Carlos Drummond de Andrade (SBBH)	SBBH_STAR_01G	25 FEB 21

Seq	Transition	Path Terminator	Navaid / Fix / WPT	Type / Function	Flyover (Y/N)	Navaid	Course Mag (True)	Dist (NM)	Turn (L/R)	IAS (KT)	Altitude (FT)	Gradient (%)	Perform.
TRNS IV	IILOL												
10	Enroute	IF	MILOL		N								
20	Enroute	TF	ASKAP		N		174 (151.3)	43.4					RNAV 1 or RNP 1
30	Enroute	TF	ILSIP		N		197 (173.9)	23.8	R		-23000 +21000		RNAV 1 or RNP 1
TRNS N	ITMI												
10	Enroute	IF	NITMI		N								
20	Enroute	TF	ASKAP		N		197 (174.0)	83.2					RNAV 1 or RNP 1
30	Enroute	TF	ILSIP		N		197 (173.9)	23.8			-23000 +21000		RNAV 1 or RNP 1
TRNS O	PVUK												
10	Enroute	IF	OPVUK		N								
20	Enroute	TF	ILSIP		N		250 (227.1)	45.4			-23000 +21000		RNAV 1 or RNP 1
TRNS P	OSMU												
10	Enroute	IF	POSMU		N								
20	Enroute	TF	OPLUT		N		280 (256.7)	26.6					RNAV 1 or RNP 1

									1		
30	Enroute	TF	SALVI		N	 287 (263.6)	24.8	R		-26000	 RNAV 1 or RNP 1
40	Enroute	TF	EPDIM		N	 288 (264.9)	8.4				 RNAV 1 or RNP 1
50	Enroute	TF	ILSIP		N	 288 (265.1)	10.0			-23000 +21000	 RNAV 1 or RNP 1
RWY 31	L										
10	Common	IF	ILSIP		N	 				-23000 +21000	
20	Common	TF	WH004		N	 250 (227.3)	19.8			-14000	 RNAV 1 or RNP 1
30	Common	TF	BH042		N	 250 (227.4)	10.8			-12000	 RNAV 1 or RNP 1
40	Common	TF	BH043		N	 250 (227.4)	15.1			+10000	 RNAV 1 or RNP 1
50	Common	TF	BH014		N	 250 (227.5)	8.2				 RNAV 1 or RNP 1
60	Common	TF	ISLEG		N	 205 (182.4)	6.2	L		=10000	 RNAV 1 or RNP 1
70	Common	TF	BH044		N	 205 (182.4)	9.4			=8000	 RNAV 1 or RNP 1
10	Common	TF	BH028		N	 182 (158.7)	18.1	L		=8000	 RNAV 1 or RNP 1
20	Common	TF	BH041		N	 134 (110.8)	17.6	L		=8000	 RNAV 1 or RNP 1
30	Common	TF	OGRET	IAF	N	 075 (052.2)	12.8	L	-210	=8000	 RNAV 1 or RNP 1

ldent	Latitude / Longitude (WGS84) DD:MM:SS.SS
MILOL	S 17:54:02.40W 44:04:01.80
ASKAP	S 18:32:19.20W 43:42:09.00
ILSIP	S 18:56:02.40W 43:39:30.60
NITMI	S 17:09:14.40W 43:51:17.40
OPVUK	S 18:25:01.41W 43:04:25.92
POSMU	S 18:45:28.80W 42:26:53.40
OPLUT	S 18:51:38.40W 42:54:12.60
SALVI	S 18:54:25.80W 43:20:12.00
EPDIM	S 18:55:10.56W 43:28:59.35
WH004	S 19:09:32.40W 43:54:52.80
BH042	S 19:16:54.00W 44:03:18.00
BH043	S 19:27:11.40W 44:15:04.80
BH014	S 19:32:43.65W 44:21:26.41
ISLEG	S 19:38:58.92W 44:21:43.28
BH044	S 19:48:26.40W 44:22:09.00
BH028	S 20:05:22.20W 44:15:10.80
BH041	S 20:11:38.40W 43:57:39.60
OGRET	S 20:03:43.80W 43:46:50.40

COD	Meaning
+	AT OR ABOVE
-	AT OR BELOW
=	MANDATORY
	RECOMMENDED
SDF	STEP DOWN FIX
Υ	YES
N	NO
L	LEFT
R	RIGHT